

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/09/2006

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/522,685	01/31/2005		Jonathan Arnold Manley Knight	022681.0103PTUS	9235
75	590	06/09/2006		EXAMINER	
Scott W Curm	mings		BENNETT, GEORGE B		
Patton Boggs 9th Floor				ART UNIT	PAPER NUMBER
8484 Westpark	Drive		2859		
McLean, VA	22102				

Please find below and/or attached an Office communication concerning this application or proceeding.



Supplemental Notice of Allowability

Application No.	Applicant(s)		
10/522,685	KNIGHT ET AL.		
Examiner	Art Unit		
G. Bradley Bennett	2859		

Notice of Allowability	Examiner	Art Unit	
	G. Bradley Bennett	2859	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. 🖾 This communication is responsive to application filed 31 JA	<u>AN 2005</u> .		
2. X The allowed claim(s) is/are 1-14,16,18 and 24-27.			
3.	been received. been received in Application No cuments have been received in this rece	national stage applical complying with the red S AMENDMENT or Nation is deficient. 948) attached ffice action of the legs in the front (not the	quirements
each sheet. Replacement sheet(s) should be labeled as such in the first of the sheet. Should be labeled as such in the first of the sheet. Should be labeled as such in the first of the sheet. Should be labeled as such in the first of the sheet. Should be labeled as such in the first of the sheet. Should be labeled as such in the first of the sheet. Should be labeled as such in the sheet. Should be labeled as sheet. Should be label	sit of BIOLOGICAL MATERIAL n	nust be submitted. I	lote the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal Pa 6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☑ Examiner's Amendn 8. ☐ Examiner's Stateme 9. ☐ Other	(PTO-413), e nent/Comment	·

Art Unit: 2859

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Scott W. Cummings on 25 MAY 2006.

The application has been amended as follows:

Page 1, after the title and before line 3:

-- FIELD OF THE INVENTION ---

has been inserted.

Page 1, between lines 5 and 6:

-- BACKGROUND OF THE INVENTION --

has been inserted.

Page 3, between lines 16 and 17:

-- SUMMARY OF THE INVENTION --

has been inserted.

Application/Control Number: 10/522,685

Art Unit: 2859

Page 3

Page 14, after line 29:

--15

deforming the spooling device or the axle element(s). Most preferably, a tape measure according to the invention can withstand a drop of 3, 5 or even 10 metres onto a hard surface such as concrete.

BRIEF DESCRIPTION OF THE DRAWING FIGURES

Preferred embodiments of the present invention will now be described, by way of example only, with reference to the accompanying drawings, in which:

Fig. 1 is a schematic plan view of a known spooling disc.

Fig. 2 is a schematic plan view of a spooling disc of a tape measure according to an embodiment of the invention.

Fig. 3 is a schematic perspective view of the spooling disc of Fig. 2.

Fig. 4 is an alternate schematic perspective view of the spooling disc of Fig. 2

Fig. 5 is a schematic plan view of a spooling disc of a tape measure according to another embodiment of the invention.

Fig. 6 is a schematic plan view of a spooling disc of a tape measure according to another embodiment of the

Art Unit: 2859

invention.

Fig. 7 is a schematic partial sectional view (in perspective) of one half of a tape measure according to an embodiment of the invention.

Fig. 8 is a schematic sectional view of a tape measure according to another embodiment of the invention.

DETAILED DESCRIPTION

Fig. 1 shows a known spooling disc 10. The disc has an outer portion 12 with an outer surface 14. In a --

has been inserted.

Claim 27, line 1:

"claim 17" has been changed to -- claim 24 --.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to G. Bradley Bennett whose telephone number is 571.272.2237. The examiner can normally be reached on M-TH 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F.F. Gutierrez can be reached on 571.272.2245. The fax phone number for the organization where this application or proceeding is assigned is 571.273.8300.

Application/Control Number: 10/522,685

Art Unit: 2859

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866.217.9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571.272.1000.

G. Bradley Bennett Primary Examiner Art Unit 2859 Page 5

gbb 27 MAY 2006